



Project Name/No: _____ Item No: _____

Quantity: _____ SIS#: _____ AIA/CSI#: _____

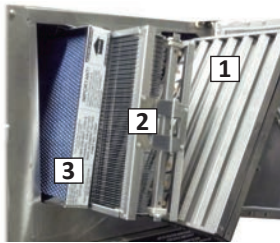
Ventless Recirculating Free-Standing Hood

Model GVH-F



- 32", type-1, Ventless Recirculating Hood listed for use with a variety of small electric floor-model appliances (fryers, griddles, cook-tops, ovens, etc.).
- Self-supporting, floor stand design.
- Ducting to outside not necessary ... within limitations, can be installed where conventional ventilation hood solutions are prohibited or too costly for the budget.
- Durable stainless steel construction.
- The proven air cleaning technology meets grease-laden vapor removal requirements for a variety of smaller commercial cooking appliances. Listed to **UL-YZCT(-7 for Canada) ... complies with ANSI/UL-710B.**
- An available optional interlocked appliance power receptacle can help minimize on-site electrical installation work.
- Listed for a **customer supplied Ansul® R102 Wet Chemical Fire Suppression System.** Hood is factory pre-plumbed with piping, nozzles, detector link brackets, link cable conduit and cable ready for connection to system. **Field installation, final set-up and commissioning is the sole responsibility of purchaser ... must be supplied and installed by an authorized Ansul® Distributor/Dealer (not included with hood purchase).**

Design Features:



Ventless Hood System 3-Stage Air Cleaning:

- [1] Stainless steel, high-efficiency, *Double Baffle Filter* traps large grease particulate.
- [2] *Electronic Air Cleaner (EAC)* electrostatically captures fine particulate, collecting it on plates within the collector cell.
- [3] Disposable *Charcoal Filter* helps to control cooking aromas in the exhausted air.

Standard Features:

- Built-in appliance interlock relay.
- Exhaust air diverter ... reduces required ceiling clearance.
- Completely free-standing.
- **PUSH-TO-START** power switch, hood must be manually restarted any time power is interrupted.
- Complete filter set includes highly efficient double-sided baffle filter ... hinged for easy cleaning.
- E.A.C. Cleaning Timer helps users maintain a proper collector cell cleaning routine.

Available Options:

- Interlocked appliance power receptacles, 50A max.
- 50-Hz WYE wiring configuration.

IMPORTANT INFORMATION !!

Orders for **GILES Recirculating/Ventless Hood** systems will not be accepted until Giles verifies that, 1). the Purchaser has received all necessary approvals from local authorities, 2). the appliances to be used are within the hood's listed limitations, and 3). the Purchaser is aware of specific installation site requirements and limitations, as stated in the **GFSE Recirculating/Ventless Hood Approval Letter** with which hood installation must comply. The **GFSE Hood Approval Letter (HAL)** must be completed and submitted, along with any other requested documentation. The submittal must be approved by **Giles Services** prior to order acceptance. This document is available for download at www.gfse.com under the **SUPPORT** tab on the **VENTLESS DOCUMENTS** page.

Appliance Limitations: HOOD ONLY APPROVED FOR USE WITH ELECTRICALLY HEATED APPLIANCES ... NO GAS

- A*** - Min. horizontal distance (in) from each side of the appliance heating area to hood skirt side.
- B*** - Min. horizontal distance (in) from hood front overhang to appliance's heating area.
- C*** - Max. vertical distance (in) from hood front overhang to appliance's heating area.
- D*** - Max. vertical distance (in) from bottom of hood front overhang to top of appliance.

APPLIANCE	A*	B*	C*	D*	MAX. AMP.	MAX. SURFACE AREA	MAX. SHORTENING CAPACITY	MAX. TEMP	MAX ELEMENTS
FRYER(S)	5/16	8	N/A	19	100 TOTAL* (MAX 50AMP THROUGH HOOD INTERLOCK CONTACTOR)	576 SQ. IN.	50 LBS / 6.8 GAL	350F COOKING TEMP	N/A
GRIDDLE	2-11/16	8-3/4	19	N/A	35	480 SQ. IN.	N/A	450F	N/A
RANGE	2-7/8	8-3/4	19	N/A	44 TOTAL ALL BURNERS	N/A	N/A	N/A	4
OVEN	1	8-3/4	19	N/A	55 TOTAL* (MAX 50AMP THROUGH HOOD INTERLOCK CONTACTOR)	N/A	N/A	500F	N/A
CONVEYOR OVEN	5-1/2	8	19	N/A	55 TOTAL* (MAX 50AMP THROUGH HOOD INTERLOCK CONTACTOR)	N/A	N/A	500F	N/A
TOASTER	1	8-3/4	19	N/A	55 TOTAL* (MAX 50AMP THROUGH HOOD INTERLOCK CONTACTOR)	N/A	N/A	500F	N/A

GILES Food Service Equipment • ISO 9001-2015 Registered

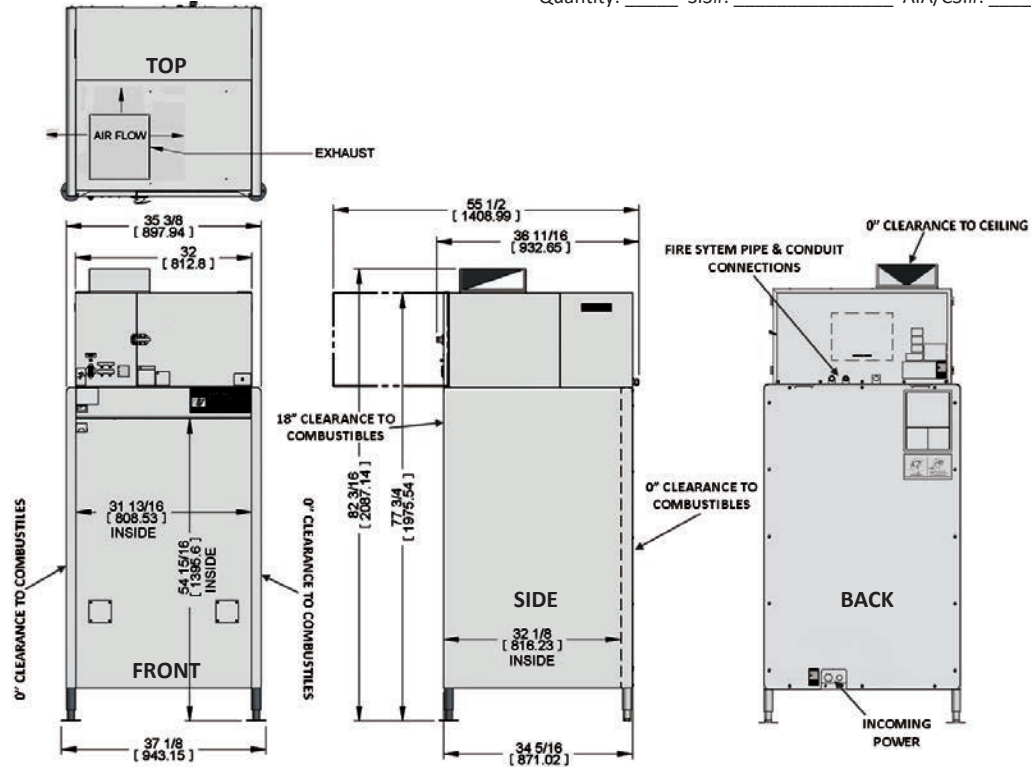
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Ventless Hood - GVH-F

Project Name/No: _____ Item No: _____

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Specifications

Construction: 16 & 20-ga high-grade stainless steel

Dimensions:			
Width	Depth	Height	Floor Space
37-1/8" [1451mm]	36-11/16" [932mm]	82-3/16" [2088mm]	9.5 sq ft [0.9 sq m]

Electrical Specification: (Hood Only)		
Voltage	Phase	Amps
208-240	1	5

Ventless Hood:

Exhaust: 393 - 491 CFM
Sound Level: 65 dB approx.

Uncrated Weight: 365 lbs [166 kg] approx.

- No service cord provided, field wired.
- 50A max. appliance load through hood. Higher load appliance must connect separately, interlocked to hood.

Shipping Specification:

Width	Depth	Height	Cube	Crated Weight
50" [1270 mm]	42" [1067 mm]	84" [2134 mm]	102.1 cu ft [2.9 cu m]	485 lbs [220 kg]

Included Items:

(1) Double Baffle Filter • (1) E.A.C. Collector Cell • (1) Charcoal Filter • (1) Can, Spray Foam E.A.C. Cell Cleaner (sample)

IMPORTANT! Before Ordering

- Obtain, review, complete, and submit the Giles Hood Approval Letter (HAL) to Giles for review & approval. By signing the document, purchaser affirms that the intended installation site has been assessed and that it is in compliance with the minimum requirements, stated therein ... relating to kitchen size, ceiling height, fresh outside air supply, room air exchange rate, exhaust ventilation, various clearances, etc.
- Verify that appliances to be used are within limitations shown in the table on first page ... contact factory to resolve any questions.
- Does available electrical power meet hood specifications?

Ordering:

Specify Option: Add Option Code to Hood Item Number as: XXXX-Y.

OPTION	TYPE	DESCRIPTION	CODE [Y]
Appliance Power Receptacle	1-Ph	Receptacle, 50A, NEMA 6-50R	4
Appliance Power Receptacle	3-Ph	Receptacle, 50A, NEMA 15-50R	5

1 Select Hood Model:

Choose Applicable Item Number

Voltage	Hz	Phase	Model	Item Number
208-240	60	1 or 3	GVH-F	71645

2 Extra Items; Purchased Separately:

Specify Qty. & Part No.

Qty	Description	Part Number
	Double Baffle Filter Assembly	95074
	E.A.C. Filter Assembly	93302
	Charcoal Filter	30248
	E.A.C. Cell Spray Cleaner (12-ct Case)	41510

3 Shipping:

Specify shipping method



2750 Gunter Park Drive West • Montgomery, AL 36109 USA
334.272.1457 • Toll Free: 800.554.4537

We reserve the right to change specifications and/or product design without notice. Such revisions do not entitle the buyer to corresponding changes, improvements additions or replacements for previously purchased equipment.

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